Manhole In	spection Summary	Manhole # S23C1_024MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 23	3C1 Node: 024 Status: Found	Insp Date: 7/3/08 1:55 PM
Incomplete Cor	nments	Crew: wj,pe
		Inspector: wjenkins
		Firm: <b>PER</b>
Location	Address: 2421 Huron-Puget st	Cross Street: Harmon Av
Manhole	Type: Inline Location: Alley	Ground Conditions: Dry
	Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 26 (in.	, , , , , , , , , , , , , , , , , , , ,
	Type: <b>Sanitary</b> Condition: <b>Sound</b>	Cover Material: Cast Iron
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame Offset: 0 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks		
Chimney / Frame Adjustment		
Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration: ☐ None ☑ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Corbel	Material: <b>Brick</b>	Type: Concentric/Eccentric
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Barrel Material: Brick Parged		
Shape: Circular Diameter: 32 (in.) Length: 0 (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Bench	✓ Exists Material: <b>Brick</b>	] Parged
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Channel Material: Brick Parged		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Steps Count: 4 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth: <b>0</b> (ft.)	Active Surcharge Present

### **Manhole Inspection Summary**

### Manhole # S23C1\_024MH

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Location View



Misc



Defect 4



cracked chimney

#### Top View



Misc



extra Top View

Defect 2



bench debris

## **Manhole Inspection Summary**

## Manhole # S23C1\_024MH

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#### Defect 1



channel debris

#### Defect 3



steps corroded

#### Defect 5



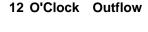
infiltration from chimney-frame joint

#### **Manhole Inspection Summary**

#### Manhole # S23C1\_024MH

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# 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 7.61 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Situdy ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Pipe Lined

Invert Depth: 7.52 (ft.) Flow Characteristics: None

Deposits: None Mud Debris Grease

Silt Depth: **2.5** (in.) Deposits Extent: **Heavy** Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: None

Connects To: Dead End

☐ Possible Illicit Connection